



*DSW*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Shyng Duan Chen  
Title: PROGRAMMABLE BANDWIDTH AND FREQUENCY SLEWING  
FOR PHASE-LOCK LOOP  
Serial No.: 10/813-394  
Filing Date: March 31, 2004  
Examiner/Unit: Dinh Thanh Le/2816  
Atty Docket No.: 1938-14-3

**AMENDMENT TRANSMITTAL**

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this communication, and any document being attached hereto,

☒ is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450

on this 9th day of August, 2005.

  
Signature

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is:

A response/amendment in the above-identified application.

XX No additional fee is required. \_\_\_\_ The fee has been calculated as shown  
below:

Computation of Fee  
For Claims as Amended

	Claims Remaining After <u>Amendment</u>		Highest Number Previously <u>Paid for</u>		Present <u>Extra</u>		<u>Rate</u>		Addl. <u>Fee</u>
Total Claims	26	Minus	26	=	0	x	\$18/\$9 =		\$ 0
Independent Claims	3	Minus	3	=	0	x	\$86/\$43 =		\$ -0-
Total additional fee for this amendment									\$-0-

\* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

\*\* If the "Highest Number Previously paid for" is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" is less than 3, write "3" in this space.

\_\_\_\_\_ Check No. \_\_\_\_\_ in the amount of \_\_\_\_\_ is attached.

\_\_\_\_\_ Charge \$ \_\_\_\_\_ to Deposit Account No. \_\_\_\_\_. A copy of this sheet is enclosed.

  X   Please charge any additional fees or credit overpayment to Deposit Account No. 07-1897.

Respectfully submitted,

GRAYBEAL JACKSON HALEY LLP

Dated: August 9, 2005

\_\_\_\_\_  
Bryan A. Santarelli  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

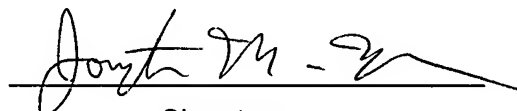
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Commissioner for Patents

**AMENDMENT/RESPONSE**

In response to the Office Action dated May 9, 2005, please amend the above-identified application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.